

Geometry 10.1 Answer Bank: Tangents to Circles

Make sure to show all appropriate work.

6-8) Sketches aren't in the answer bank. You need to have them on your paper.	Diameter	4	11.5
	None	4	13
	Secant	$6 \leq x \leq 14$	14.7
16-17) They are various correct ways to these problems. You need to show your work!	Secant	9	35
	-9	10.5	47
	1	10.7	55
	2	11	77
Center	$2\sqrt{2}$		$\sqrt{481}$